

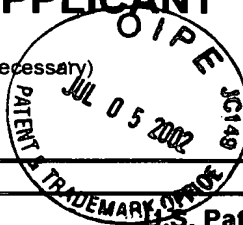




**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 1 of 1



|                      |                   |
|----------------------|-------------------|
| Application Number   | 09/841380         |
| Filing Date          | April 24, 2001    |
| First Named Inventor | Seaver, Albert E. |
| Art Unit             |                   |
| Examiner Name        |                   |
| Attorney Case Number | 56433US002        |

| U.S. Patent Documents |             |                                  |                                                 |                                                    |                                                                                 |
|-----------------------|-------------|----------------------------------|-------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Exam.<br>Init.*       | Cite<br>No. | Document Number                  | Publication Date or<br>Issue Date<br>MM-DD-YYYY | Name of Patentee<br>or Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |             | Doc. Number-(Kind Code if Known) |                                                 |                                                    |                                                                                 |
| GRK                   | A1          | US- 5,596,930                    | 01/28/1997                                      | Keller et al                                       |                                                                                 |
|                       | A2          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A3          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A4          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A5          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A6          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A7          | US-                              |                                                 |                                                    |                                                                                 |
|                       | A8          | US-                              |                                                 |                                                    |                                                                                 |

| Foreign Patent Documents |             |                         |                            |                                |                                                    |                                                                                 |                               |
|--------------------------|-------------|-------------------------|----------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------|
| Exam.<br>Init.*          | Cite<br>No. | Foreign Patent Document |                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | Translation<br>(Check if yes) |
|                          |             | Ctry. Code              | Number-KindCode (If known) |                                |                                                    |                                                                                 |                               |
|                          | B1          |                         |                            |                                |                                                    |                                                                                 |                               |
|                          | B2          |                         |                            |                                |                                                    |                                                                                 |                               |
|                          | B3          |                         |                            |                                |                                                    |                                                                                 |                               |
|                          | B4          |                         |                            |                                |                                                    |                                                                                 |                               |
|                          | B5          |                         |                            |                                |                                                    |                                                                                 |                               |

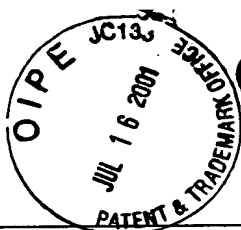
| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |             |                                                                                                                                                                                                                                                                |
|----------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exam.<br>Init.*                                    | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |
|                                                    | C1          |                                                                                                                                                                                                                                                                |
|                                                    | C2          |                                                                                                                                                                                                                                                                |

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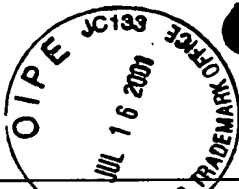


OMB No. 0651-0011

| INFORMATION<br>DISCLOSURE<br>STATEMENT                                                                                                                                                                                                                    |   | Atty. Docket No.:                       |                        | Serial No.:                         |       |          |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----------------------------------------|------------------------|-------------------------------------|-------|----------|-------------------------------|
|                                                                                                                                                                                                                                                           |   | 56433USA1A.002                          |                        | 09/841,380                          |       |          |                               |
|                                                                                                                                                                                                                                                           |   | Applicant(s):                           |                        |                                     |       |          |                               |
|                                                                                                                                                                                                                                                           |   | Albert E. Seaver and William K. Leonard |                        |                                     |       |          |                               |
|                                                                                                                                                                                                                                                           |   | Filing Date:                            |                        | Group:                              |       |          |                               |
|                                                                                                                                                                                                                                                           |   | April 24, 2001                          |                        |                                     |       |          |                               |
| U.S. PATENT DOCUMENTS                                                                                                                                                                                                                                     |   |                                         |                        |                                     |       |          |                               |
| Examiner<br>Initial                                                                                                                                                                                                                                       |   | Document Number                         | Date                   | Name                                | Class | SubClass | Filing Date If<br>Appropriate |
| GRK                                                                                                                                                                                                                                                       | — | 2,447,664                               | 08/24/1948             | Pegg                                | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,685,536                               | 08/03/1954             | Starkey et al.                      | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,695,002                               | 11/23/1954             | Miller                              | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,710,589                               | 06/14/1955             | Brunner                             | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,733,171                               | 01/31/1956             | Ransburg                            | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,762,331                               | 09/11/1956             | Henderson                           | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,809,128                               | 10/08/1957             | Miller                              | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,893,894                               | 07/07/1959             | Ransburg                            | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 2,994,618                               | 08/01/1961             | Landgraf                            | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 3,486,483                               | 12/30/1969             | Tilney et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 3,726,701                               | 04/10/1973             | Nishikawa et al.                    | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,073,966                               | 02/14/1978             | Scholes et al.                      | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,170,193                               | 10/09/1979             | Scholes et al.                      | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,569,864                               | 02/11/1986             | McIntyre                            | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,748,043                               | 05/31/1988             | Seaver et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,749,125                               | 06/07/1988             | Escallon et al.                     | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,788,016                               | 11/29/1988             | Colclough et al.                    | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,830,872                               | 05/16/1989             | Grenfell                            | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,846,407                               | 07/11/1989             | Coffee et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,854,506                               | 09/08/1989             | Noakes et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 4,990,359                               | 02/05/1991             | Knobbe                              | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 5,049,404                               | 09/17/1991             | Kisler et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 5,326,598                               | 07/05/1994             | Seaver et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 5,702,527                               | 12/30/1997             | Seaver et al.                       | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 5,858,545                               | 01/12/1999             | Everaerts et al.                    | —     | —        | —                             |
| GRK                                                                                                                                                                                                                                                       | — | 5,954,907                               | 09/21/1999             | LaRose et al.                       | —     | —        | —                             |
| FOREIGN PATENT DOCUMENTS                                                                                                                                                                                                                                  |   |                                         |                        |                                     |       |          |                               |
|                                                                                                                                                                                                                                                           |   | Document Number                         | Date of<br>Publication | Country                             | Class | SubClass | Translation                   |
| GRK                                                                                                                                                                                                                                                       | — | EP 0 949 380 A2                         | 10/13/1999             | EPO                                 | —     | —        | No<br>X                       |
| EXAMINER<br><i>GRKoul III</i>                                                                                                                                                                                                                             |   |                                         |                        | Date Considered<br><i>8-19-2002</i> |       |          |                               |
| <small>* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small> |   |                                         |                        |                                     |       |          |                               |

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|-------------------------------------------------|-----------------------------------------------------------------|--------------------|
| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b> | <b>Atty. Docket No.:</b>                                        | <b>Serial No.:</b> |
|                                                 | 55433USA1A.002                                                  | 09/841,380         |
|                                                 | <b>Applicant(s):</b><br>Albert E. Seaver and William K. Leonard |                    |
|                                                 | <b>Filing Date:</b><br>April 24, 2001                           | <b>Group:</b>      |

**U.S. PATENT DOCUMENTS**

| Examiner Initial |   | Document Number | Date       | Name               | Class | SubClass | Filing Date If Appropriate |
|------------------|---|-----------------|------------|--------------------|-------|----------|----------------------------|
| GRK              | ✓ | 2,105,488       | 01/18/1938 | Massey et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 2,105,981       | 01/18/1938 | Massey et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 3,018,757       | 01/30/1962 | Loppnow            | ✓     | ✓        | ✓                          |
| GRK              | — | 3,920,862       | 11/18/1975 | Damschroder et al. | ✓     | ✓        | ✓                          |
| GRK              | — | 4,267,215       | 05/12/1981 | Riggs              | ✓     | ✓        | ✓                          |
| GRK              | — | 4,378,390       | 03/29/1983 | Yoshida et al.     | ✓     | ✓        | ✓                          |
| GRK              | — | 4,569,864       | 02/11/1986 | McIntyre           | ✓     | ✓        | ✓                          |
| GRK              | — | 4,748,043       | 05/31/1988 | Seaver et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 4,830,873       | 05/16/1989 | Benz et al.        | ✓     | ✓        | ✓                          |
| GRK              | — | 5,326,598       | 07/05/1994 | Seaver et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 5,332,797       | 07/26/1994 | Kessel et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 5,447,474       | 09/05/1995 | Chang              | ✓     | ✓        | ✓                          |
| GRK              | — | 5,460,120       | 10/24/1995 | Paul et al.        | ✓     | ✓        | ✓                          |
| GRK              | — | 5,536,314       | 07/16/1996 | Rannestad          | ✓     | ✓        | ✓                          |
| GRK              | — | 5,585,545       | 12/17/1996 | Bennett et al.     | ✓     | ✓        | ✓                          |
| GRK              | — | 5,599,602       | 02/04/1997 | Leonard et al.     | ✓     | ✓        | ✓                          |
| GRK              | — | 5,620,514       | 04/15/1997 | Munter et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 5,702,527       | 12/30/1997 | Seaver et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 5,733,608       | 03/31/1998 | Kessel et al.      | ✓     | ✓        | ✓                          |
| GRK              | — | 5,871,585       | 02/16/1999 | Most et al.        | ✓     | ✓        | ✓                          |
| GRK              | — | 5,954,907       | 09/21/1999 | LaRose et al.      | ✓     | ✓        | ✓                          |

**FOREIGN PATENT DOCUMENTS**

|  |  | Document Number | Date of Publication | Country | Class | SubClass | Translation |
|--|--|-----------------|---------------------|---------|-------|----------|-------------|
|  |  |                 |                     |         |       |          | Yes No      |

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

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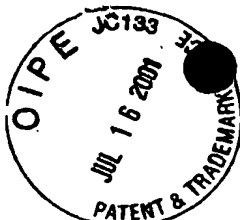
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| <b>EXAMINER</b> <i>GRK</i> | <b>Date Considered</b> <i>8-19-2001</i> |
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| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b>                                                                                                                                                                                           |  | <b>Atty. Docket No.:</b>                                                                                                                            |                                |                                  | <b>Serial No.:</b> |                 |                                                              |
|                                                                                                                                                                                                                                           |  | 55433USA1A.002                                                                                                                                      |                                |                                  | 09/841,380         |                 |                                                              |
|                                                                                                                                                                                                                                           |  | <b>Applicant(s):</b><br>Albert E. Seaver and William K. Leonard                                                                                     |                                |                                  |                    |                 |                                                              |
|                                                                                                                                                                                                                                           |  | <b>Filing Date:</b><br>April 24, 2001                                                                                                               |                                |                                  | <b>Group:</b>      |                 |                                                              |
| <b>U.S. PATENT DOCUMENTS</b>                                                                                                                                                                                                              |  |                                                                                                                                                     |                                |                                  |                    |                 |                                                              |
| <b>Examiner<br/>Initial</b>                                                                                                                                                                                                               |  | <b>Document Number</b>                                                                                                                              | <b>Date</b>                    | <b>Name</b>                      | <b>Class</b>       | <b>SubClass</b> | <b>Filing Date If<br/>Appropriate</b>                        |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                     |                                |                                  |                    |                 |                                                              |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                     |                                |                                  |                    |                 |                                                              |
| <b>FOREIGN PATENT DOCUMENTS</b>                                                                                                                                                                                                           |  |                                                                                                                                                     |                                |                                  |                    |                 |                                                              |
|                                                                                                                                                                                                                                           |  | <b>Document Number</b>                                                                                                                              | <b>Date of<br/>Publication</b> | <b>Country</b>                   | <b>Class</b>       | <b>SubClass</b> | <b>Translation</b>                                           |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                     |                                |                                  |                    |                 | <b>Yes</b> <b>No</b>                                         |
| GRK                                                                                                                                                                                                                                       |  | DE 198 14 689 A1                                                                                                                                    | 10/07/1999                     | Germany                          |                    |                 | <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <b>OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)</b>                                                                                                                                                           |  |                                                                                                                                                     |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | "The Coating Machine", Booth, G.L., <u>Pulp and Paper Manufacture</u> , Vol. 8, Coating, Converting and Processes, pp. 76-87, Third Edition, 1990   |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | <u>Coating and Drying Defects</u> , Gutooff and Cohen, John Wiley & Sons, New York, 1995.                                                           |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | "Multiple Roll Systems: Steady-State Operation", D.F. Benjiman, T.J. Anderson, and L.E. Scriven, <u>AIChEJ.</u> , V41, p. 1045, 1995                |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | "Multiple Roll Systems: Residence Times and Dynamic Response", D.F. Benjamin, T.J. Anderson, and L.E. Scriven, <u>AIChEJ.</u> , V41, p. 2198, 1995. |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Seaver, A.E., Analysis of Electrostatic Measurements on Non-Conducting Webs; <u>J. Electrostatics</u> , Vol. 35, No. 2 (1995), pp. 231-243.         |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Polymer Handbook, 3 <sup>rd</sup> Edition, Editors J. Brandrup and E.H. Immergut, Wiley, New York (1989), page V/101.                               |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Cross, J.A., <u>Electrostatics: Principles, Problems and Applications</u> , Adam Hilger, Bristol (1987), page 81.                                   |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Dangelmayer, G.T., <u>ESD Program Management</u> , Van Nostrand Reinhold, New York (1990) page 40.                                                  |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Serial Number 09/757,955, Filed January 10, 2001.                                                                                                   |                                |                                  |                    |                 |                                                              |
| GRK                                                                                                                                                                                                                                       |  | Serial Number 09/841,381, Filed April 24, 2001.                                                                                                     |                                |                                  |                    |                 |                                                              |
| <b>EXAMINER</b> <i>[Signature]</i>                                                                                                                                                                                                        |  |                                                                                                                                                     |                                | <b>Date Considered</b> 8-19-2002 |                    |                 |                                                              |
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